Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 23 Nov 2023 until 23:59 on Friday 24 Nov 2023

Forecast Issued on Thursday 23 Nov 2023 at 03:58

Confidence: High for rain at first, clearing to a cold, dry flow later Thursday which holds through Saturday, then for the return of a milder, occasionally wet westerly from Sunday.

Headline for Thursday 23 Nov 2023: Occasional rain for much of the day, heavy at times. Turning dry later as westerly summit gales ease and veer.

Mountain weather hazards on Thursday 23 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Light rain	Cloudy	Cloudy
Precipitation probability					
80%	80%	90%	80%	10%	<05%

Forecast for Thursday 23 Nov 2023

Weather: Cloudy through much of the day with rain focused in the west and turning heavier at times between late morning and mid-afternoon while turning wintry across highest peak. Rain, cloud and summit snow passing south late afternoon to early evening, leaving a largely dry end to the day with clear spells.

Chance of cloud-free hill tops above 800m: 10% or less becoming 80% for the evening

Low cloud and visibility: Moderate or poor in rain, very poor in snow and within cloud with bases above 450m extensive in west and broken in east, before lifting and breaking for the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 23 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/59 W	50/61 W	49/62 W	41/53 NW	43/53 NW	41/51 NW	38/47 NW
600	41/53 W	39/51 W	39/52 W	31/43 NW	29/41 NW	31/43 NW	27/39 NW
300	16/44 W	14/41 W	16/44 W	13/37 NW	12/37 NW	14/38 NW	12/33 NW
Valley	14/39 W	13/36 W	14/38 W	11/33 NW	11/33 NW	11/33 NW	10/30 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	6/-2	6/-1	4/-4	2/-7	1/-8	-0/-9
600	7/1	7/1	8/2	6/-0	4/-2	3/-3	2/-5
300	9/6	9/6	9/6	8/5	6/3	6/2	5/1
Valley	11/8	11/8	11/8	10/8	9/6	8/6	7/5
Freezing Level*	2400m	2200m	2100m	1800m	1000m	900m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very difficult conditions for much of the day, particularly in the west either side of noon.

Forecast for Friday 24 Nov 2023

Weather: Dry with sunshine becoming prolonged for the afternoon.

Maximum wind: Northwest initially mean 30 mph with gusts reaching 45 mph across most exposed ridges and summits, gradually easing through the day.

Chance of cloud-free hill tops above 800m: 80-90%

Low cloud and visibility: Good or very good.

Temperature: **Valleys:** Plus 1 Celsius increasing 5 Celsius for the afternoon
At 800m: Minus 2 Celsius lowering minus 4 Celsius later
Freezing level: 600m lowering 300m later

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Ground Conditions Supplement
No recent ground conditions report available.

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